

INDUSTRIAL

## Joint Filling Sand for Block Paving



**Pavior Sand (also known as Kiln Dry Sand or Jointing Sand) is used for brushing in-between joints of all types of block paving, creating a close and tight bond, adding stability to the block paving.**

- Pavior Sand (the key to a perfect finish).
- Silica Sand ensures that the water can drain away freely through the laying course and sub-base preventing the build-up of surface water.
- Non-staining.
- The sand complies with BS 7533-3:2005 Table D.4
- The Silica Sand is a sub-angular grain.
- The sand is classified as a medium grade sand (Mansil 40).
- The sand colour is best described as 'buff'.

**Coverage:** 50mm Block Thickness = Approx. 7.6 sqm/25kg bag  
60mm Block Thickness = Approx. 5.6 sqm/25kg bag.  
80mm Block Thickness = Approx. 4.4 sqm/25kg bag.

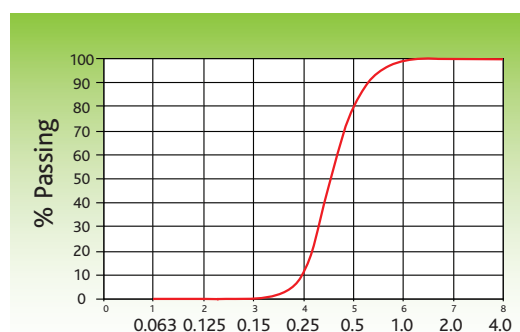
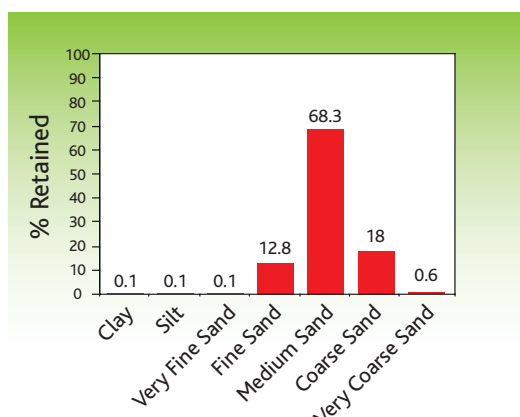
**FREE** Technical  
information and  
advice available  
on request.

## JOINT FILLING SAND

CATEGORY	PARTICLE SIZE	TYP % retained
	4.00mm	0.0
	2.00mm	0.0
Very Coarse Sand	1.00mm	0.6
Coarse Sand	500um	18.0
Medium Sand	250um	68.3
Fine Sand	150um	12.6
Fine Sand	125um	0.2
Very Fine Sand	63um	0.1
Silt	-63um	0.1
Clay	Clay	0.1

### TYPICAL ANALYSIS

Moisture Content	0.0% w/w
Organic Content	n/a
pH Value (H <sub>2</sub> O)	6.3
Sat. Hydraulic Conductivity	2250 mm/hr
Fibre Content (pp)	n/a
GFN	n/a
D90	610
D10	235
D90/D10	2.6
D eff	300



For more information about our Joint Filling Sand please call **01623 707555**